

Sta of Utah DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas & Mining

MICHAEL R. STYLER JOHN R. BAZA Executive Director Division Director

Inspection Report Minerals Regulatory Program

April 24, 2006



Mine Name: Carr Fork/Pine Canyon
Operator Name: Kennecott Utah Copper
8315 West 3595 South

0313 West 3393 300

P.O. Box 6001

Magna, Utah 84044-6001

Inspector(s): Doug Jensen

Other Participants: Vicky Peacey

Mine Status: Inactive

Permit number: M/045/004 **Inspection Date:** April 21, 2006

Time: 1:30 PM

Weather: Fair

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds			
2. Public Safety (shafts, adits, trash, signs, highwalls)	\boxtimes		
3. Protection of Drainages / Erosion Control			
4. Deleterious Material			
5. Roads (maintenance, surfacing, dust control, safety)			
6. Concurrent Reclamation			
7. Backfilling/Grading (trenches, pits, roads,			
highwalls, shafts, drill holes)			
8. Water Impoundments			
9. Soils			
10. Revegetation			
11. Air Quality			
12. Other			

Purpose of Inspection:

Annual inspection of this site.

Inspection Summary:

2. Public Safety (shafts, adits, trash, signs, highwalls)

The road into the site is presently blocked with a locked gate. Vehicle entry has been blocked except through this gate. The gate is located just above the old maintenance/warehouse area. The maintenance/shop area is presently being leased to Broken Arrow Inc.

There is a concrete flume that parallels the access road into the site. This flume carries water that flows from the Pine Canyon/Parvenu (Parvenu) Tunnel Portal to an area on the west boundary of the Kennecott property. This water flow is permitted as a part of Kennecott's UPDES permit.

The main shaft and the Parvenu Portal are located ~1 mile above the locked gate. The Carr Fork production shaft has a concrete seal placed over the shaft opening and the concrete headframe has been locked to prevent unauthorized access.

A \sim 2000 gpm pump has been placed in the Carr Fork service shaft, the pump is functioning as a part of the dewatering process for the Bingham Pit. Water pumped from this shaft is pumped through a pipeline that has been placed in the Parvenu Portal, which runs through the mountain and daylights near Bingham Canyon. This water is being used as process make up water at the Copperton

Inspection Date: April 21, 2006; Report Date: April 24, 2006

Page 2 of 2 M/045/004

Concentrator. The service shaft has been sealed and the only evidence of the shaft is the riser pipe from the dewatering pump. Photos of the portal, service shaft area and headframe were taken and are enclosed in this report.

The Parvenu Portal presently has a steel frame and wire mesh closure that prevents unauthorized access and also allows for ventilation. The portal closure was in good repair at the time of this inspection. The area around the portal, headframe and service shaft were clean at the time of my inspection with no environmental concerns.

There are power lines running to the service shaft area to supply power for the pumping operation. These power lines were also used to supply power to several shallow wells. These wells have been decommissioned, but not closed to preserve the option of future use.

Conclusions and Recommendations:

The site should continue to be inspected on a regular basis.

Inspector's Signature

January Date: 4/24/06

dj:pb

cc: Paula Doughty, Kennecott Utah Copper

Attachment: Photos

 $O: \M045-Tooele \M0450004-Pine Canyon Mine \Draft \04212006 in sp. doc$



Carr Fork 004.jpg 2006/04/21 14:11:57

PARVENU PORTAL



Carr Fork 005.jpg 2006/04/21 14:16:31 CARR FORK HEADFRAME



CARR FORK SERVICE SHAFT RISER PIPEY MCC